

ABSTRACT

An anti-influenzal agent comprises, as an effective component, ambroxol, bromhexin or a pharmaceutically acceptable salt thereof. This agent is characterized in that it has an
5 anti-influenzal effect through the promotion of the secretion of biological factors, which possess influenza virus-proliferation-inhibitory effect and are included in the fluid secreted in the respiratory tract. It is also characterized in that it can inhibit the influenza virus-proliferation in the respiratory tract through promoting the secretion of substances capable of inhibiting proteases in the respiratory tract, which induce the influenza virus
10 infection, that it can inhibit the influenza virus-proliferation in the respiratory tract through promoting the secretion of mucosal immune substances or IgA and IgG and that it can inhibit any release of inflammatory cytokines in the respiratory tract. The present invention also relates to an agent for treating or preventing influenza virus-infectious diseases.